

Title (en)

ORAL CARE COMPOSITIONS FOR GUM HEALTH

Title (de)

MUNDPFLEGEZUSAMMENSETZUNGEN FÜR DIE ZAHNFLEISCHGESUNDHEIT

Title (fr)

COMPOSITIONS DE SOINS BUCCAUX POUR FAVORISER LA SANTÉ DE LA GENCIVE

Publication

**EP 4391992 A1 20240703 (EN)**

Application

**EP 21755341 A 20210823**

Priority

CN 2021113959 W 20210823

Abstract (en)

[origin: US2023064303A1] An oral care composition with retinoid compound, amino acid, and/or olive oil compound. An oral care composition with retinoid compound, a pentapeptide, such as palmitoyl KTTKS [SEQ ID NO. 2], and/or an olive oil. A water-in-oil emulsion composition including retinoid compound, amino acid, and/or olive oil compound. A jammed oil-in-water emulsion composition including retinoid compound, amino acid, and/or olive oil compound. Methods of preventing gingival recession, stopping gingival recession, reversing gingival recession, decrease gum recession, increase gingival barrier protection, promoting collagen synthesis, promoting extracellular matrix synthesis, increasing gum resilience, increasing epidermal thickness and/or promoting fibrillin synthesis, in an oral cavity of an animal by contacting the oral care compositions with at least one surface of the oral cavity.

IPC 8 full level

**A61K 8/06** (2006.01); **A61K 8/44** (2006.01); **A61K 8/64** (2006.01); **A61K 8/67** (2006.01); **A61Q 11/00** (2006.01)

CPC (source: EP US)

**A61K 8/062** (2013.01 - EP); **A61K 8/064** (2013.01 - EP US); **A61K 8/44** (2013.01 - EP); **A61K 8/64** (2013.01 - EP US);  
**A61K 8/671** (2013.01 - EP US); **A61K 8/922** (2013.01 - US); **A61Q 11/00** (2013.01 - EP); **A61K 2800/92** (2013.01 - US)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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DOCDB simple family (application)

**US 202217890533 A 20220818**; AU 2021461617 A 20210823; CA 3229223 A 20210823; CN 2021113959 W 20210823;  
CN 202180101732 A 20210823; EP 21755341 A 20210823; MX 2024001481 A 20210823